```
=> d his full

       (FILE 'HOME' ENTERED AT 13:00:07 ON 24 OCT 2008)

       FILE 'CASREACT' ENTERED AT 13:00:22 ON 24 OCT 2008
L1                 STRUCTURE UPLOADED
L2            0 SEA SSS SAM L1 (      0 REACTIONS)
L3            1 SEA SSS FUL L1 (      1 REACTIONS)
                 D IBIB AB FHIT

       FILE 'REGISTRY' ENTERED AT 13:02:27 ON 24 OCT 2008
L4                 STRUCTURE UPLOADED
L5                 STRUCTURE UPLOADED
L6            0 SEA SSS SAM L4
L7           13 SEA SSS FUL L4
L8                 STRUCTURE UPLOADED
L9                 STRUCTURE UPLOADED
L10           0 SEA SSS SAM L8
L11           1 SEA SSS FUL L8
                 D SCAN
L12           0 SEA SSS SAM L9
L13          10 SEA SSS FUL L9

       FILE 'CAPLUS' ENTERED AT 13:04:59 ON 24 OCT 2008
L14           1 SEA ABB=ON  PLU=ON  L11/PREP
L*** DEL      1 S L11
L*** DEL      0 S L15 NOT L14
L15          19 SEA ABB=ON  PLU=ON  L13
L16          19 SEA ABB=ON  PLU=ON  L13
L17           9 SEA ABB=ON  PLU=ON  L13/RCT
L18           1 SEA ABB=ON  PLU=ON  L17 AND L14
                 D IBIB AB HITSTR

       FILE 'REGISTRY' ENTERED AT 13:07:24 ON 24 OCT 2008
L19           1 SEA ABB=ON  PLU=ON  DESOGESTREL/CN
                 D SCAN

       FILE 'REGISTRY' ENTERED AT 13:14:17 ON 24 OCT 2008
L20                STRUCTURE UPLOADED
L21           9 SEA SSS SAM L20
L22                STRUCTURE UPLOADED
L23           0 SEA SSS SAM L22
L24           5 SEA SSS FUL L22

       FILE 'CAPLUS' ENTERED AT 13:16:38 ON 24 OCT 2008
L25           3 SEA ABB=ON  PLU=ON  L24
                 D IBIB AB HITSTR 1-3

       FILE 'REGISTRY' ENTERED AT 13:18:18 ON 24 OCT 2008
L26                STRUCTURE UPLOADED
L27                STRUCTURE UPLOADED
L28           8 SEA SSS SAM L27
L29         629 SEA SSS FUL L27

       FILE 'CAPLUS' ENTERED AT 13:19:40 ON 24 OCT 2008
L30        2102 SEA ABB=ON  PLU=ON  L29

       FILE 'REGISTRY' ENTERED AT 13:19:55 ON 24 OCT 2008
```

```
L31              STRUCTURE UPLOADED
L32        371 SEA SUB=L29 SSS FUL L31
L33        347 SEA ABB=ON  PLU=ON  L32 AND 1/NC


     FILE 'CAPLUS' ENTERED AT 13:21:52 ON 24 OCT 2008
L34       1526 SEA ABB=ON  PLU=ON  L33
L35       1104 SEA ABB=ON  PLU=ON  L34 NOT PY>=2002


     FILE 'REGISTRY' ENTERED AT 13:22:16 ON 24 OCT 2008
L36              STRUCTURE UPLOADED
L37              STRUCTURE UPLOADED
L38          0 SEA SUB=L32 SSS FUL L36
L39         58 SEA SUB=L32 SSS FUL L37


     FILE 'CAPLUS' ENTERED AT 13:25:49 ON 24 OCT 2008
L40         84 SEA ABB=ON  PLU=ON  L39
             D IBIB AB HITSTR 1-84
             D QUE STAT


     FILE 'MARPAT' ENTERED AT 13:31:18 ON 24 OCT 2008
L41         14 SEA SSS FUL L36
L42         13 SEA SSS FUL L37
L43         22 SEA ABB=ON  PLU=ON  L41 OR L42
             D IBIB AB FQHIT 1-22
```

FILE HOME

FILE CASREACT
Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.

FILE CONTENT:1840 - 18 Oct 2008 VOL 149 ISS 17

New CAS Information Use Policies, enter HELP USAGETERMS for details.

```
************************************************************
*                                                        *
*      CASREACT now has more than 15.3 million reactions   *
*                                                        *
************************************************************
```

CASREACT contains reactions from CAS and from: ZIC/VINITI database
(1974-1999) provided by InfoChem; INPI data prior to 1986;
Biotransformations database compiled under the direction of
Professor Dr. Klaus Kieslich; organic reactions, portions copyright
1996-2006 John Wiley & Sons, Ltd., John Wiley and Sons, Inc.,
Organic Reactions Inc., and Organic Syntheses Inc. Reproduced under
license. All Rights Reserved.

This file contains CAS Registry Numbers for easy and accurate substance
identification.

FILE REGISTRY
Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 22 OCT 2008   HIGHEST RN 1064721-02-3
DICTIONARY FILE UPDATES: 22 OCT 2008   HIGHEST RN 1064721-02-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH July 5, 2008.

   Please note that search-term pricing does apply when
   conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

FILE CAPLUS

Copyright of the articles to which records in this database refer is
held by the publishers listed in the PUBLISHER (PB) field (available
for records published or updated in Chemical Abstracts after December
26, 1996), unless otherwise indicated in the original publications.
The CA Lexicon is the copyrighted intellectual property of the
American Chemical Society and is provided to assist you in searching
databases on STN. Any dissemination, distribution, copying, or storing
of this information, without the prior written consent of CAS, is
strictly prohibited.

FILE COVERS 1907 - 24 Oct 2008 VOL 149 ISS 18
FILE LAST UPDATED: 23 Oct 2008 (20081023/ED)

Caplus now includes complete International Patent Classification (IPC)
reclassification data for the second quarter of 2008.

Effective October 17, 2005, revised CAS Information Use Policies apply.
They are available for your review at:

http://www.cas.org/legal/infopolicy.html

FILE MARPAT
FILE CONTENT: 1961-PRESENT VOL 149 ISS 16 (20081017/ED)

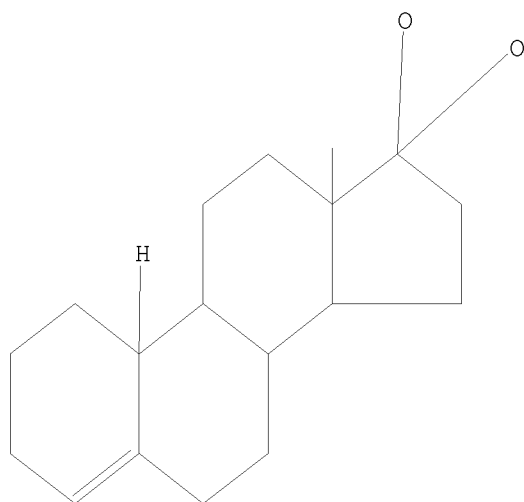SOME MARPAT RECORDS ARE DERIVED FROM INPI DATA FOR 1961-1987

MOST RECENT CITATIONS FOR PATENTS FROM MAJOR ISSUING AGENCIES
(COVERAGE TO THESE DATES IS NOT COMPLETE):

US 20080214818 04 SEP 2008
DE 102007009401 28 AUG 2008
EP   1964835 03 SEP 2008
JP   2008205307 04 SEP 2008
WO   2008109558 12 SEP 2008
GB   2444641 11 JUN 2008
FR   2913019 29 AUG 2008
RU   2331483 20 AUG 2008
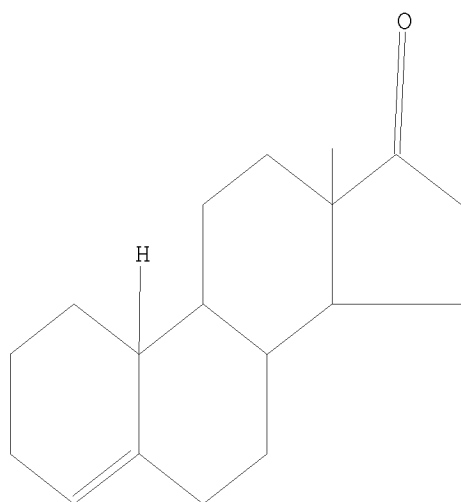CA   2424225 05 AUG 2008

Expanded G-group definition display now available.

Effective December 15th the iteration and answer limits in MARPAT
have increased from 100,000 to 200,000 for both on-line and batch
searches. For more information on MARPAT search limits, type HELP
SLIMITS at an arrow prompt.

```
=> d que stat
L36               STR
```


Structure attributes must be viewed using STN Express query preparation.
```
L37               STR
```


Structure attributes must be viewed using STN Express query preparation.
```
L41          14 SEA FILE=MARPAT SSS FUL L36
L42          13 SEA FILE=MARPAT SSS FUL L37
L43          22 SEA FILE=MARPAT ABB=ON  PLU=ON  L41 OR L42
```